Technical Data Guide



7 07 18 00 Traffic Coatings

MasterSeal® P 222

Solvent-Based Primer for MasterSeal Traffic 1500 and 2000 Deck Coating Systems

PACKAGING

MasterSeal P 222

- 5-gallon (18.93 L) pails

SHELF LIFE

When properly stored, MasterSeal P 222 products have the following shelf life:

5-Gallon Pail: 1.5 Years

STORAGE

Store in unopened containers in a cool, clean, dry area

YIELD

See preferred MasterSeal Deck Coating Solution for total system yield

COLORS

Clear

DESCRIPTION

MasterSeal P 222 is a two-component, waterborne epoxy primer and sealer for use in MasterSeal Traffic 1500 and 2000 deck coating systems.

PRODUCT HIGHLIGHTS

 MasterSeal P 222 is a one-component primer allowing for easy preparation and reduced labor costs

APPLICABLE SYSTEMS

- MasterSeal Vehicular 1500
- MasterSeal Vehicular 1500 Low VOC
- MasterSeal Vehicular 2500
- MasterSeal Vehicular 2500 Low VOC
- MasterSeal Pedestrian 1500
- MasterSeal Pedestrian 1500 Low VOC
- · MasterSeal Pedestrian 2000
- MasterSeal Pedestrian 2000 Low VOC

INDUSTRIES/APPLICATIONS

- Stadiums
- Balconies
- Parking Garages
- Commercial Construction
- · Building and Restoration
- Plywood Decks/Balconies
- Plaza Decks

VOC CONTENT

MasterSeal P 222 has the following g/L VOC contents less water and exempt solvents:

· MasterSeal P 222: 335 g/L

Technical Data Composition

MasterSeal P 222 is solventbased primer and sealer.

MasterSeal P 222 cures in 2–3 hours when tested at 73 °F (23 °C) and 50% relative humidity.

PHYSICAL PROPERTIES

PROPERTY	P 222 RESULTS	TEST METHOD
Adhesion (Pull-Off), psi MasterSeal P 222 / MasterSeal M 225	400	ASTM D 4541

See preferred MasterSeal Deck Coating Solution for system-specific physical properties and test results.
*Cold temperatures will increase viscosity.

HOW TO APPLY SURFACE PREPARATION | MIXING AND APPLICATION

Please see preferred Master Seal Deck Coating Solution for total system and aggregate surface preparation and application.

HEALTH, SAFETY AND ENVIRONMENTAL

Read, understand and follow all Material Safety Data Sheets and product label information for this product prior to use. The MSDS can be obtained by visiting www.master-builders-solutions.com/en-us, e-mailing your request to mbsbscst@mbccgroup.com or calling 1(800)433-9517. Use only as directed.

IN CASE OF EMERGENCY: Call CHEMTEL +1 (800) 255-3924 or if outside the US or Canada, +1 (813) 248-0585.

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